

First Named Inventor	Daryoush Allaei	<p align="center">INFORMATION DISCLOSURE STATEMENT</p>
Serial No.	Unknown	
Filing Date	Herewith	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Confirmation No.	Unknown	
Attorney Docket No.	102.003US03	
Title: VIBRATION CONTROL BY CONFINEMENT OF VIBRATION ENERGY		

Mail Stop: PATENT APPLICATION
Commissioner for Patents
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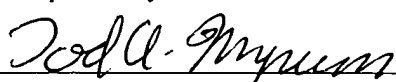
In compliance with 37 C.F.R. §§ 1.56 and 1.97, *et seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified Application. Applicant respectfully requests that this Information Disclosure Statement be entered and the references listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP §609, Applicant further requests that the Examiner initial next to each reference on the Form 1449 to indicate that the listed references have been considered. Applicant further requests that a copy of the initialed Form 1449 be returned with the next official communication.

Further pursuant to MPEP §609, because all of the references listed on the attached Form 1449 have been previously submitted and made of record in the grandparent application, U.S. Patent No. 6,032,552, issued March 7, 2000 and/or the parent application, U.S. Patent Application 09/328,918, filed June 9, 1999, copies of the references previously made of record in the parent application are not submitted herewith.

If the Examiner has any questions or concerns regarding this application, please contact the undersigned at the number listed below.

Respectfully submitted,

Date: 10-17-2003



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U.S. Patent References				
Examiner Initials	Patent No.	Issue Date	Name	Filing Date
	3,054,284	09/18/1962	Ciringione	04/18/1960
	3,322,474	05/30/1967	Destival	10/30/1964
	3,568,962	03/09/1971	Janssen	10/30/1968
	3,693,402	09/26/1972	Jones	07/19/1971
	3,756,672	09/04/1973	Hibner	05/24/1972
	3,866,480	02/18/1975	Elliston	06/02/1972
	4,011,397	03/08/1997	Bouche	08/11/1975
	4,105,265	08/08/1978	Stahlecker	04/12/1976
	4,150,588	04/24/1979	Brewer	12/29/1976
	4,489,991	12/25/1984	Delam	08/31/1982
	4,326,158	04/20/1982	Helgesen	07/15/1980
	4,628,734	12/16/1986	Watson	05/25/1984
	4,776,541	10/11/1988	Maynard	02/27/1987
	4,872,767	10/10/1889	Knapp	04/03/1985
	4,922,869	05/08/1990	Kadomukai	05/08/1990
	5,056,487	10/15/1991	Yamakado	08/31/1990
	5,185,543	02/09/1993	Tebbe	05/11/1992
	5,285,686	02/15/1994	Peters	05/17/1993
	5,303,681	04/19/1994	Crofts	03/15/1993
	5,635,642	06/03/1997	Nonomura	08/24/1995
	5,401,009	03/28/1995	Cunningham	02/04/1993
	5,990,645	11/23/1999	Nakamura	08/13/1996
	5,553,514	09/10/1996	Walkowc	06/06/1994
	5,864,273	01/26/1999	Dean	03/12/1997
	6,116,389	09/12/2000	Allaei	05/08/1998

Foreign Patent References					
Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			

Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
	Triantafyllou, "Frequency Coalescence and Mode Localization Phenomena: A Geometric Theory" (1991) JOURNAL OF SOUND AND VIBRATION, (pp. 485-500).
	Bouzit, "Localization of Vibration in Disordered Multi-span Beams with Damping" (1993) ASME, (pp. 43-57).

Examiner Signature		Date Considered	
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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	Allaei, "Vibration and Noise Optimization by 'Smart Design'" (1994) THIRD INTERNATIONAL CONGRESS ON AIR AND STRUCTURE-BORNE SOUND AND VIBRATION. (pp. 771-778).
	Yigit, A. S. and S. Choura, "Vibration Confinement in Flexible Structures Via Alteration of Mode Shapes by Using Feedback", JOURNAL OF SOUND AND VIBRATION (1995), Vol. 179(4), pp. 553-567
	Chen, Pei-Tai and J. H. Ginsberg, "On the Relationship Between Veering of Eigenvalue Loci and Parameter Sensitivity of Eigenfunctions", JOURNAL OF VIBRATION AND ACOUSTICS (April 1992), Vol. 114, pp. 141-148.
	Photiadis, Douglass M., "Anderson localization of one-dimensional wave propagation on a fluid-loaded plate", J. ACOUST. SOC. AM. (February 1992), Vol. 91(2), pp. 771-780.
	Shih, T.S. and D. Allaei, "On the Free Vibration Characteristics of Annular Plates with Ring-Type Elastic Attachments", JOURNAL OF SOUND AND VIBRATION (1990), Vol. 140(2), pp. 239-257.
	Ibrahim, R. A., "Structural dynamics with parameter uncertainties", APPL. MECH. REV. (March 1987), Vol. 40(3), pp. 309-328.
	Bendiksen, Oddvar O., "Mode Localization Phenomena in Large Space Structures", AIAA JOURNAL (1986)
	Hodges, C.H. and J. Woodhouse, "Vibration isolation from irregularity in a nearly periodic structure: Theory and measurements", J. ACOUST. SOC. AM. (September 1983), Vol. 74(3), pp 894-905.

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